

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|---|---|------------------|---------|---------------------|
| L1    | 17   | (ESG EPG "electronic program guide" "electronic service guide") same (capability authoriz\$5) with ( ((wireless mobile portable cellular RF hand\$1held hand) adj (phone telephone device equipment apparatus user unit subscriber radio terminal station)) or radio\$1phone or radio\$1telephone or cell\$1phone or (terminal adj (unit equipment)) or telephone or hand \$2phone or hand\$1set or (subscriber adj unit) or (user adj equipment) PDA "personal digital assistant" WTRU) same (screen display\$3) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/04/16<br>09:41 |
| S1    | 0    | wo-9933076-\$.did.  | US-PGPUB;<br>USPAT  | OR               | ON      | 2008/04/14<br>07:55 |
| S2    | 2    | wo-9933076-\$.did.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/04/14<br>07:55 |
| S3    | 6    | (portal ESG EPG "electronic program guide" "electronic service guide") same ((channel adj parameter) ((IP program MAC) adj (address identi\$8)) (code adj rate) frequency) same (DVB\$1H DVB\$1T "digital audio broadcasting" "digital video broadcasting" "digital video broadcast" "digital audio broadcast" DAB) same (broadcast\$3 near4 (message\$1 packet\$1 service \$1))  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/04/14<br>08:07 |
| S4    | 46   | (portal ESG EPG "electronic program guide" "electronic service guide") same ((channel adj parameter) ((IP program MAC) adj (address identi\$8)) (code adj rate) frequency) same (DVB\$1H DVB\$1T "digital audio broadcasting" "digital video broadcasting" "digital video broadcast" "digital audio broadcast" DAB)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/04/14<br>08:17 |

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| S5 | 40  | S4 not S3  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/14<br>08:19 |
| S6 | 57  | (portal ESG EPG "electronic program guide" "electronic service guide") same ((channel adj parameter) ((IP program MAC) adj (address identi\$8)) (code adj rate) frequency) and (DVB\$1H DVB\$1T "digital audio broadcasting" "digital video broadcasting" "digital video broadcast" "digital audio broadcast" DAB) and (455/414.1,414.2,414.3,414.4,3.01,3.02,3.03.ccls. or 709/223.ccls. or 725/4,37,41,39,48,56,62,63,117,118,123,133.ccls.) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/14<br>08:34 |
| S7 | 40  | S6 not S5  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/14<br>08:36 |
| S8 | 38  | S7 not S3  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/14<br>08:36 |
| S9 | 223 | (portal ESG EPG "electronic program guide" "electronic service guide") same ((channel adj parameter) ((IP program MAC) adj (address identi\$8)) (code adj rate) frequency) and (DMB "digital multimedia broadcasting" "digital multimedia broadcast" DVB\$1H DVB\$1T "digital audio broadcasting" "digital video broadcasting" "digital video broadcast" "digital audio broadcast" DAB)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/14<br>08:41 |

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| S10 | 2  | "6023223".pn.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/14<br>08:43 |
| S11 | 2  | "6741841".pn.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/14<br>08:45 |
| S12 | 16 | (portal ESG EPG "electronic program guide" "electronic service guide") same ((channel adj parameter) ((IP program MAC) adj (address identi\$8)) (code adj rate) frequency) and (DMB "digital multimedia broadcasting" "digital multimedia broadcast" DVB\$1H DVB\$1T "digital audio broadcasting" "digital video broadcasting" "digital video broadcast" "digital audio broadcast" DAB) and (WAP "wireless application protocol") | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/14<br>08:48 |
| S13 | 76 | S9 and (@ad<"20031027" or @rlad<"20031027")   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/14<br>09:17 |
| S14 | 60 | S13 not (S4 or S12 or S7)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/14<br>09:17 |

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| S15 | 60  | (portal ESG EPG "electronic program guide" "electronic service guide") and ((channel adj parameter) ((IP program MAC) adj (address identi\$8)) (code adj rate) frequency) and (DMB "digital multimedia broadcasting" "digital multimedia broadcast" DVB\$1H DVB\$1T "digital audio broadcasting" "digital video broadcasting" "digital video broadcast" "digital audio broadcast" DAB) and (WAP "wireless application protocol") | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/14<br>09:26 |
| S16 | 26  | ("455"/\$.ccls. and "725"/\$.ccls.) and (samsung.as. or ericsson.as.)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/14<br>09:47 |
| S17 | 6   | ("455"/\$.ccls. and "725"/\$.ccls.) and (sony.as. or LG.as. or motorola.as.) and (DMB "digital multimedia broadcasting" "digital multimedia broadcast" DVB\$1H DVB\$1T "digital audio broadcasting" "digital video broadcasting" "digital video broadcast" "digital audio broadcast" DAB)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/14<br>09:53 |
| S18 | 974 | ("455"/\$.ccls. and "725"/\$.ccls.)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/14<br>10:40 |
| S19 | 151 | ("455"/3.01,3.02,3.03,414.1-414.4.ccls. and "725"/\$.ccls.)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/14<br>10:41 |
| S20 | 149 | S19 not nokia.as.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/14<br>10:42 |

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| S21 | 46  | (portal ESG EPG "electronic program guide" "electronic service guide") same ((channel adj parameter) ((IP program MAC) adj (address identi\$8)) (code adj rate) frequency) same (DVB\$1H DVB\$1T "digital audio broadcasting" "digital video broadcasting" "digital video broadcast" "digital audio broadcast" DAB) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/15<br>12:02 |
| S22 | 797 | broadcast\$3 same (authoris\$5 authoriz\$5 valid\$3 validat\$3 capable capability) same display\$3 same channel and ("725"/\$. ccls. or "455"/\$.ccls.)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/15<br>15:57 |
| S23 | 58  | (ESG EPG "electronic program guide" "electronic service guide") with (dynamic\$4 adaptive chang\$3) same (channel near\$3 (table list))   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/15<br>16:01 |
| S24 | 9   | (WAP "wireless application protocol") and (IPDC "internet protocol data casting" "internet protocol datacasting") and (ESG EPG "electronic program guide" "electronic service guide")   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/15<br>17:12 |
| S25 | 0   | (ESG EPG "electronic program guide" "electronic service guide") same (WAP "wireless application protocol") same (capability authoriz\$5) same (select\$3 choos\$3 pick\$3)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/15<br>17:22 |
| S26 | 221 | (ESG EPG "electronic program guide" "electronic service guide") same (capability authoriz\$5) same (select\$3 choos\$3 pick\$3)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/15<br>17:23 |

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| S27 | 130 | (ESG EPG "electronic program guide" "electronic service guide")<br>same (capability authoriz\$5) same (select\$3 choos\$3 pick\$3)<br>and (mobile wireless cellular PLMN) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/15<br>17:28 |
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4/16/2008 10:48:20 AM

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